DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 147981

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A SYSTEM AND METHOD OF MAPPING IRREGULARITIES OF HARD the specification of which:

(check one)	x	is attached hereto. Was filed on Inly 6, 2004 as Application Serial No. 10/500.987
		and was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION	DATE OF FILING	T T T T T T T T T T T T T T T T T T T	
	NUMBER	(day month work)	PRIORITY CLAIMED	CERTIFIED COPY
PCT	PCT/IL03/00016	05 January 2003		ATTACHED
		Junuary 2003	Yeş	☐ Yes ☒ No
				☐ Yes ☐ No
				Yes No
			<u> </u>	☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number,	1
		pending, abandoned)	
		<u> </u>	

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

ABBOTTO	
APPLICATION NUMBER(S)	EU DIO DA
60/344.803	FILING DATE (day, month, year)
60/361,091	07 January 2002
	01 March 2002

BEST AVAILABLE COPY

DECLARATION AND FOWER OF ATTORNEY

Attorney Docket No. 147881

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s), jointly, and each of them severally, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

Michael A. Della Penna (Reg. No. 45,697), Peter Vogel (Reg. No. 41,363), Carl B. Horton (Reg. No. 34,622), Kevin Conroy (Reg. No. 38,113), and Robert M. Wawrzyn (Reg. No. 54,654); all of GE Medical Systems, 3000 North Grandview Blvd., W-710, Waukesha, WI 53188; Henry J. Policinski (Reg. No. 26,621), and Scott R. Hayden (Reg. No. 41,821), of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06828; John S. Beulick (Reg. No. 33,338), Patrick W. Rasche (Reg. No. 37,916), Dean D. Small (Reg. No. 34,730), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102.

Send Correspondence to: Dean D. Small Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102

SOLE OR EMPAREMENT

Direct Telephone Calls To:

Dean D. Small 314-621-5070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that all such willful false statements may jeopardize the validity of the application and any patent

SOLE OR FIRST INVENTOR:	
Full Name: Natan Sela	
Signature:	
Residence: Rehovot ISRAEL	Date:
Citizenship: Israel	
Post Office Address: 4 Pekeris Street, 76702 Rebovot, ISRAEL	
SECOND JOINT INVENTOR, IF ANY:	
Full Name: Shmuel Bukshpan	
Signature:	Date:
Residence: Rehovot ISRAEL	
Citizenship: Israel	
Post Office Address: 4 Pekeris Street, 76702 Rehovot, ISRAFI	

BEST AVAILABLE COPY

DECLARATION AND POWE	Atterney Docket No. 147981	
THIRD JOINT INVENTOR, IF ANY:		
Full Name: Michael Kardosh		
Signature:	Date:	
Residence: Rehovot ISRAEL		
Citizenship: Israel		
Post Office Address: 4 Pekeris Street, 767	02 Rehovot, ISRAEL	

REST AVAILABLE COPY

DEC	ARATION AND POWER OF ATTORN	EY Attorney Docket No. 147981
FOURTH JOINT IN	•	
Signature:		Date:2/03/2005
Residence: Rel	NOVOL ISRAEL ILX	
Citizenship: Israel	· · · · · · · · · · · · · · · · · · ·	
Post Office Address:	4 Pekeris Street 76707 Rehovot ISR4	A ETI

BEST AVAILABLE COPY